

Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	To be Assigned 10/730058
Filing Date	Herewith
First Named Inventor	Yoshio Mukaiyama
Group Art Unit	To be Assigned
Examiner Name	To be Assigned
Attorney Docket Number	10517/204

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**Examiner
Signature**

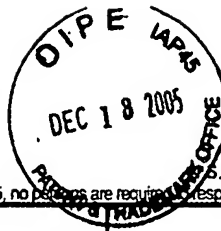
Date Considered

01/11/06

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/730,058
Filing Date	December 9, 2003
First Named Inventor	Yoshio Mukaiyama
Group Art Unit	2813
Examiner Name	Unassigned
Attorney Docket Number	10517-204

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
EB	—	US-5,907,293	5-25-1999	Tognazzini	
EB	—	US-6,326,903 B1	12-4-2001	Gross	
EB	—	US-6,327,536 B1	12-4-2001	Tsuji, et al.	
		US-			
		US-			
		US-			
		US-			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		Japanese Official Action + partial translation thereof

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
EB		JPA 10-320690	12-4-1998	Masashi, et al.		X (Abstract)
EB		JPA 2001-202598	7-27-2001	Toshio		X (Abstract)
EB		JPA 2002-99989	4-5-2002	Sadayuki		X (Abstract)
EB		JPA 2002-104131	4-10-2002	Toshio		X (Abstract)
EB		JPA 2000-62553	2-29-2000	Tomoyuki, et al.		X (Abstract)
EB		JPA 5-266399	10-15-1993	Junichi, et al.		X (Abstract)

Examiner Signature		Date Considered	01/11/06
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³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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